

Sustainable Tree Initiative

Private Tree Working Group

a collaborative effort between

Planning Board, Select Board and Tree Advisory Group

Agenda

- **Background**
- **Framework**
- **Resident Comments**
- **Planning Board Comments**

Trees in Weston absorb the equivalent of roughly 22% of the Town's annual emissions each year.



**Trees
help to
provide the
semi-rural
feeling that
Weston
cherishes.**



66% of Weston's trees are not covered by existing by-laws.

(source: Weston Ahead)

Background

- 2018: TAG Introduces Tree Protection Bylaw to Planning Board
- 2019: Private Tree Working Group established
 - Purpose: To explore filling gaps in current Tree Protection
 - Members from Planning and Select Boards, Tree Advisory Group
- 2021: Tree Regulation Town-wide Survey

Weston Residents are Concerned

Survey results indicated strong support for Tree by-law development

Support strongest for new construction

— LIMIT OF ALIGNMENT FENCE

| | |
|--|---------------------------------------|
| | EXISTING DECIDUOUS TREE TO REMAIN |
| | EXISTING EVERGREEN TREE TO REMAIN |
| | EXISTING DECIDUOUS TREE TO BE REMOVED |
| | EXISTING EVERGREEN TREE TO BE REMOVED |

| QTY | BOTANICAL NAME | COMMON NAME |
|-----|---------------------|------------------|
| 2 | Abies concolor | White Fir |
| 42 | Acer rubrum | Red Maple |
| 9 | Betula lenta | Black Birch |
| 1 | Betula papyrifera | Paper Birch |
| 1 | Cornus sp. | Flamboyant |
| 1 | Carya glabra | Pignut Hickory |
| 2 | Carya ovata | Shagbark Hickory |
| 8 | Fraxinus americana | White Oak |
| 2 | Fraxinus sylvatica | Black Oak |
| 2 | Pinus sp. | Pinus |
| 15 | Pinus strobus | White Pine |
| 29 | Quercus alba | White Oak |
| 41 | Quercus rubra | Red Oak |
| 82 | Quercus velutina | Black Oak |
| 79 | Taxus canadensis | Canadian Hemlock |
| 190 | TOTAL TREES REMOVED | |
| 991 | TREES TO REMAIN | |

| QTY | REASON |
|-----|---------------------|
| 129 | CONSTRUCTION ZONE |
| 44 | UTILITY ZONES |
| 21 | GRADING |
| 110 | DEAD AND DECLINING |
| 3 | DESIGN INTENT |
| 190 | TOTAL TREES REMOVED |
| 991 | TREES TO REMAIN |

Weston,
Massachusetts

GENERAL NOTES:

LANDSCAPE ARCHITECT
Gregory Lombardi Design, Inc.
2235 Massachusetts Avenue
Cambridge, Massachusetts 02114
Phone 617.492.2000 Fax 617.492.2904

ARCHITECT
Marcus Glynn Architects
129 Kingston Street 5th Floor
Boston, Massachusetts 02111
Phone 617.542.6060 Fax 617.542.6362

LAND SURVEYOR/CIVIL ENGINEER
The Jason Company
P.O. Box 2135
Framingham, Massachusetts
Phone 781.400.5195



GREGORY LOMBARDI DESIGN, INC.
Gregory Lombardi
2235 Massachusetts Avenue
Cambridge, Massachusetts 02114
Phone 617.492.2000 Fax 617.492.2904

| No. | Date | Description |
|-----|------|-------------|
|-----|------|-------------|

FOR PERMITTING ONLY

| | | | | | |
|--------------|--------------|-----------|-------------|-------------|-------|
| Date: | 17 July 2015 | Scale: | 1" = 30'-0" | 0 | 30' |
| Project No.: | 17022 | Drawn by: | POK/TF | Checked by: | TS/GL |

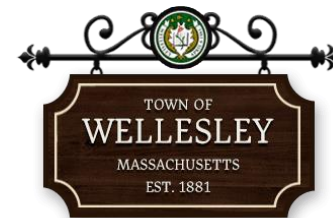
TREE PROTECTION AND
REMOVAL PLAN - OVERALL

Neighboring Perspectives

- Neighboring community by-laws were used for guidance-- Concord, Lexington, Wellesley.
- Discussions were held with Wellesley and Concord.
- National best-practices were consulted.



Town of
Lexington
Massachusetts



Proposed Elements

Main organizational elements of
Proposed Sustainable Tree Bylaw:

Purpose
and Intent

Scope

Mitigation

Purpose and Intent

- To encourage the PRESERVATION, PROTECTION, and RESTORATION of trees during construction
- To mitigate tree loss WITHOUT PROHIBITING an owner's right to remove trees

Scope

- Building lots during substantial demolition or construction
- Lookback period
- Trees over certain size
- Trees in setbacks vs. trees outside of setbacks
- Considerations for invasive species and hazardous trees

Mitigation



Replacement



Contribution to tree bank



Questions/ Comments